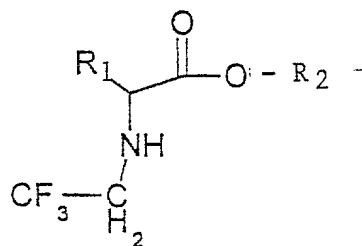


What is claimed is:

1. A pharmaceutically effective composition which comprises the following compound:



wherein R_1 and R_2 are each independently selected from the group consisting of: alkyls, hydrogen, aryls, aromatic compounds, amines, sulfur-containing alkyl groups, sulfur-containing aryl groups, and heterocyclic compounds.

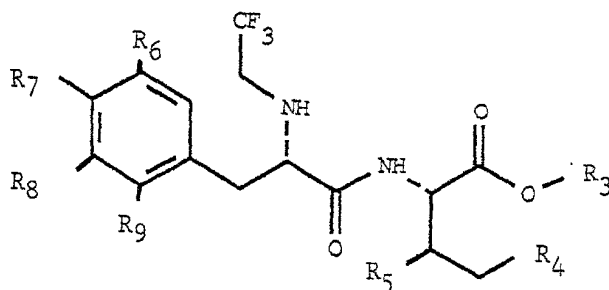
2. The composition of claim 1 in which R_1 comprises an aromatic ring containing group.

3. The composition of claim 1 in which R_2 comprises an alkane.

4. The composition of claim 3 in which the alkane comprises a carbon chain having less than about 6 carbon atoms.

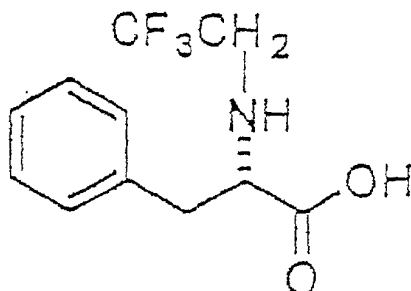
5. The composition of claim 4 in which the alkane comprises a t-butyl group.

6. A pharmaceutically effective composition comprising:

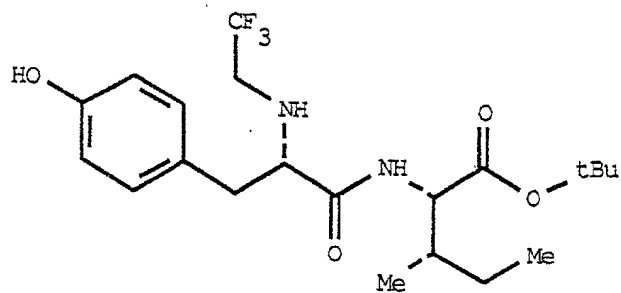


wherein R₃, R₄, R₅, R₆, R₇, R₈, and R₉ each are independently selected from the group consisting of: alkyls, hydrogen, aryls, aromatic compounds, amines, sulfur-containing alkyl groups, sulfur-containing aryl groups, and heterocyclic compounds.

7. An N-alpha trifluoroethyl amino acid compound having the general chemical formula



8. The compound having the structure represented as:



9. The compound having the structure represented as:

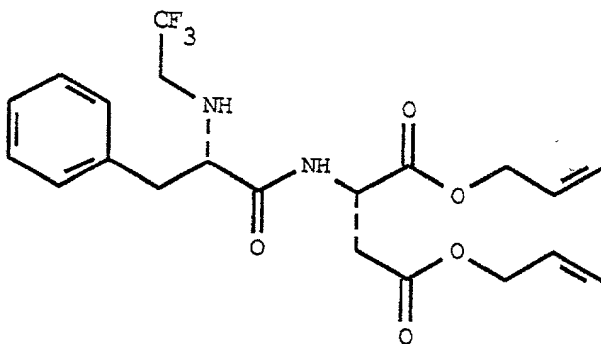


Table 1. Demographic characteristics of the study population	
Age (years)	50.0 ± 10.0
Gender	
Male	50.0%
Female	50.0%
Education (years)	12.0 ± 2.0
Marital status	
Married	70.0%
Single	30.0%
Occupation	
Professional	40.0%
Managerial	30.0%
Technical	20.0%
Service	10.0%
Unemployed	0.0%
Income (USD/month)	1,500.0 ± 500.0
Health status	
Good	80.0%
Fair	10.0%
Poor	10.0%

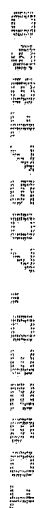
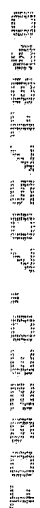
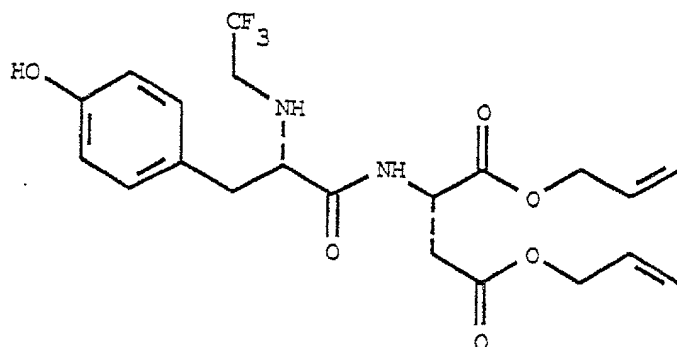


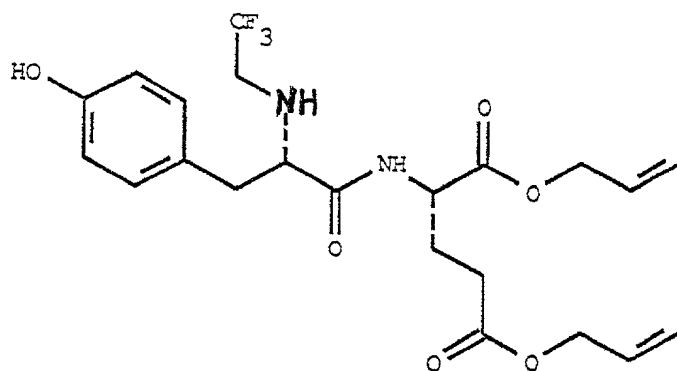
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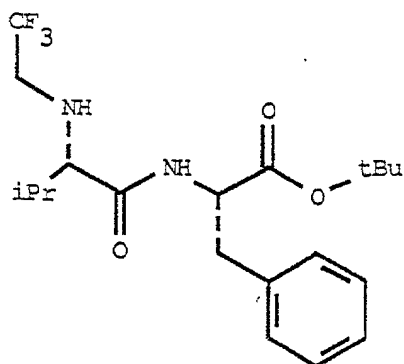
12. The compound having the structure represented as:



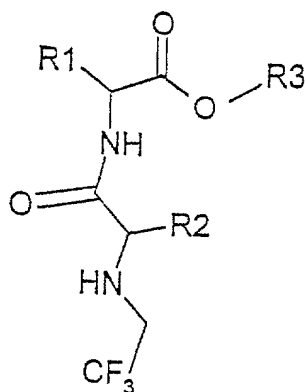
13. The compound having the structure represented as:



14. The compound having the structure represented as:

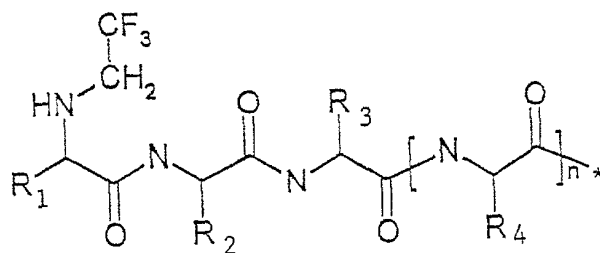


15. A di-peptide having a structure as follows:



wherein R1, R2, and R3 each are independently selected from the group consisting of: alkyls, hydrogen, aryls, aromatic compounds, amines, sulfur-containing alkyl groups, sulfur-containing aryl groups, and heterocyclic compounds.

16. A polypeptide, comprising:

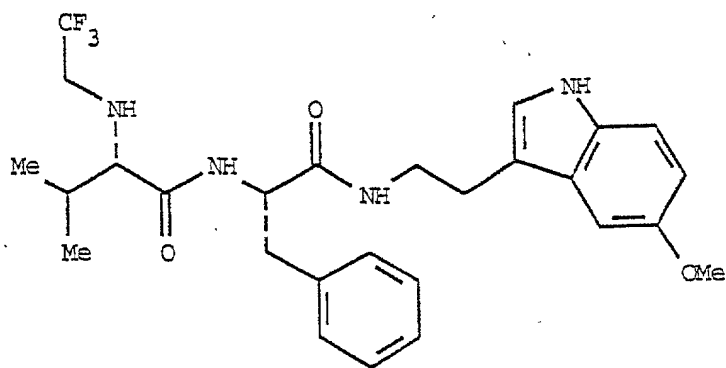


wherein R₁, R₂, R₃, and R₄ are each independently selected from the group consisting of: alkyls, hydrogen, aryls, aromatic compounds, amines, sulfur-containing alkyl groups, sulfur-containing aryl groups, and heterocyclic compounds; and

wherein n is an integer greater than or equal to 1.

17. A lipophilic protein having enhanced affinity for lipophilic tissues that is adapted for crossing the blood brain barrier in mammals, the lipophilic protein being prepared by reacting a first protein with a -CF₃-containing compound to form a lipophilic protein.

18. The compound comprising:



19. The compound comprising:

